

Knipex 03 02 180. Combination pliers, black atramentized, 180 mm

Item no. WL61288

Manufacturer Knipex

Combination pliers, black atramentized, 180 mm

TECHNICAL DATA

Colour	Black
Norm	DIN ISO 5746
Weight	0.1 kg



STANDARDS & COMPLIANCE

ISO 5746

DESCRIPTION

OTHER VERSIONS

item number	tool length
WL13344	160 mm
WL61288	180 mm
WL61289	200 mm

With gripping zones for flat and round material for versatile use. With cutting edges for soft and hard wire. Long cutting edges for thicker cables. Cutting edges additionally induction hardened, cutting edge hardness approx. 60 HRC. - Cutting values medium hard wire (diameter): Ø 3,4mm - Cutting values hard wire (diameter): Ø 2,2mm - Cutting values Cu-cable, stranded: Ø 12,0mm - Cutting values Cu-cable, stranded: 16,0mm²

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- With cutting edges for soft and hard wire
- Long cutting edges for thicker cables

- Cutting edges additionally induction hardened, cutting edge hardness approx. 60 HRC

PRODUCT DETAILS

item number	WL61288
model	03 02 180
manufacturer	KNIPEX
manufacturer item number	03 02 180
dimensions (LxWxH)	185 mm x 54 mm x 21 mm
dimensions with packaging (LxWxH)	295 mm x 96 mm x 53 mm
Packaging volume	1.501 dm ³
order unit	piece
type of packaging	single pack
standards	DIN ISO 5746
RoHS conform	no
surface	black atramentised
ESD safe	no
VDE	no
tool length	180 mm
description head	polished
type of handle	With multi-component handles
Cutting value copper cable, multistranded	16 mm ²
Cutting value copper cable, multistranded (diameter)	12 mm
cutting value wire diameter hard	2.2 mm
cutting value wire diameter medium	3.4 mm
type of pliers	combination pliers